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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/729,464				
Filing Date December 5, 2003					
First Named Inventor	Eric Horvitz				
Art Unit	<del>3623</del> 2458				
Examiner Name	Walknown Banglong Tran				
Attorney Docket Number	MS305085.1/MSFTP479US				

**U. S. PATENT DOCUMENTS** Examiner Document Number Publication Date Name of Patentee or Pages, Columns, Lines, Where Initials\* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code<sup>2 (d known)</sup> /B.T./ <del>US-</del> 6,697,802 02-24-2004 Ma, et al. <sup>US-</sup> 6,601,012 07-29-2003 Horvitz, et al. US- 6,591,010 07-08-2003 Russin <sup>US-</sup> 6,584,489 06-24-2003 Jones, et al. <sup>US-</sup> 6,553,403 05-22-2003 Jarriel, et al. <del>us-</del> 6,513,026 /B.T*./* 01-28-2003 Horvitz, et al. US-US-US-US-US-US-US-US-US-US-US-US-

FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T	
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Substitute for form 1449/PTO		Complete if Known				
		Application Number	10/729,464			
INFORMATION DISCLOSURE			CLOSURE	Filing Date	December 5, 2003	
STATEMENT BY APPLICANT		First Named Inventor	Eric Horvitz			
				Art Unit	<del>9029-</del> 2458	
(Use as many sheets as necessary)		Examiner Name	Unknown Banglong Tran			
Sheet	2	of	2	Attorney Docket Number	MS305085.1/MSFTP479US	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	<del> </del>
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/B.T./		C.G. JUNG. Experimenting with Layered, Resource-Adapting Agents in the RoboCup Simulation. In Proc. of the 1998 RoboCup Workshop. 13 pages.	
/B.T./		N. OLIVER, E. HORVITZ, and A. GARG. Hierarchical Representations for Learning and Inferring Office Activity from Multimodal Information. In Proc. IEEE Workshop on Cues in Communication, in conjunction with CVPR'01, Hawaii, Dec. 2001	
/B.T./		N.OLIVER, E. HORVITZ, AND A. GARG. Layered Representations for Human Activity Recognition. In Proc. of the Fourth IEEE International Conference on Multimodal Interaction, Pittsburgh, PA, October 2002, pp. 3-8.	
/B.T./		N.OLIVER and E. HORVITZ. Selective Perception Policies for Limiting Computation in Multimodal Systems: A Comparative Analysis. In Proc. of the Fifth International Conference on Multimodal Interaction, ACM Press, Vancouver, November 2003. 8 pages.	
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Examiner	/Danalana Tuan/	Date	04/08/2009
Signature	/Banglong Tran/	Considered	04/08/2009

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English tanguage Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.